

PATENT ABSTRACTS OF JAPAN(11)Publication number : **61-291291**(43)Date of publication of application : **22.12.1986**

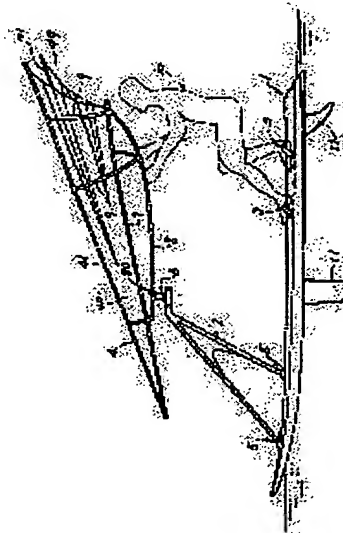
(51)Int.Cl.

B63B 35/82**B63B 15/02****B63H 9/06**(21)Application number : **60-132539**(71)Applicant : **YAMAHA MOTOR CO LTD**(22)Date of filing : **18.06.1985**(72)Inventor : **KOBAYASHI NOBORU****(54) WIND FORCE PROPELLING DEVICE**

(57)Abstract:

PURPOSE: To obtain a cruising board of an excellent maneuverability, by combining a wind with a V shape section at a support fixed on the board swinging freely only on both sides through a universal joint, and keeping the wing to be handled freely at a specific height from the board.

CONSTITUTION: A wing 4 with a nearly V shape section and opened upward is installed at a support 2 which is made swing only on both sides on a board 1 through a universal joint 6. When a rider on the board handles the wind 4, it can be moved maintaining at a specific height from the board through the support 2, and this handling and maintaining are easy. Furthermore, a maneuverability of much higher level than with a sail can be exercised by handling the wing 4.

**LEGAL STATUS**

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